

Pratip Chakraborty

List of Publications by Year in descending order

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Version: 2024-02-01

8

papers

87

citations

1307594

7

h-index

1588992

8

g-index

8

all docs

8

docs citations

8

times ranked

120

citing authors

#	ARTICLE	IF	CITATIONS
1	Strong-field- versus weak-field-ionization pump-probe spectroscopy. Physical Review A, 2018, 98, .	2.5	16
2	Effect of dynamic correlation on the ultrafast relaxation of uracil in the gas phase. Faraday Discussions, 2021, 228, 266-285.	3.2	15
3	Time Resolved Photoelectron Spectroscopy as a Test of Electronic Structure and Nonadiabatic Dynamics. Journal of Physical Chemistry Letters, 2021, 12, 5099-5104.	4.6	13
4	Mechanistic insights into photoinduced damage of DNA and RNA nucleobases in the gas phase and in bulk solution. Faraday Discussions, 2018, 207, 329-350.	3.2	10
5	Ultrafast internal conversion dynamics of highly excited pyrrole studied with VUV/UV pump probe spectroscopy. Journal of Chemical Physics, 2017, 146, 064306.	3.0	9
6	Excited state dynamics of <i>cis,cis</i> -1,3-cyclooctadiene: Non-adiabatic trajectory surface hopping. Journal of Chemical Physics, 2020, 152, 174302.	3.0	9
7	Excited state dynamics of <i>cis,cis</i> -1,3-cyclooctadiene: UV pump VUV probe time-resolved photoelectron spectroscopy. Journal of Chemical Physics, 2020, 153, 074301.	3.0	8
8	Vibrationally assisted below-threshold ionization. Physical Review A, 2017, 95, .	2.5	7